

## ABSTRACT

Image data, for example, image data that was gradation processed and replaced with a raster image is stored in every page of a page memory. The image data stored in this page memory is  
5 rotated in the left or right direction by  $90^\circ$  at a specified angle. By this rotation of image data, pixels with positional relation changed from that before the rotation are corrected to come near to the positional relation before the rotation. Then, an image is formed based on image data with the corrected positional relation of pixels.